

L Number	Hits	Search Text	DB	Time stamp
1	1 1	5514128.pn.	USPAT	2003/01/27 13:27
2	1	5514128.pn. and polish\$3	USPAT	
3				2003/01/27 13:37
	1	5231783.pn.	USPAT	2003/01/27 13:37
4	1	5321783.pn.	USPAT	2003/01/27 13:38
5	1	5321783.pn. and polish\$3	USPAT	2003/01/27 14:00
6	121	(shape adj1 memory) near10 (radiopaque or platinum)	USPAT	2003/01/27 14:01
-	16	shape adj1 memory adj1 collar	USPAT	2003/01/27 10:18
-	1	5514128.pn.	USPAT	2003/01/27 10:18
-	1	5514128.pn. and braid\$3	USPAT	2003/01/27 10:18
-	567947	catheter\$ or shaft\$1	USPAT	2003/01/27 10:19
-	288	(catheter\$ or shaft\$1) and (coil near8 braid)	USPAT	2003/01/27 10:48
-	13	("1984475"   "3924632"   "4817613"   "4981478"   "5037404"	USPAT	2003/01/27 10:20
1		"5176660"   "5496292"   "5554139"   "5951539"   "6053903"		
		"6143013"   "6245053"   "6368316").PN.		
] -	49	((catheter\$ or shaft\$1) and (coil near8 braid)) and (optic\$2 near2	USPAT	2003/01/27 10:49
		(fiber\$1 or fibre\$1))		
-	31	(catheter\$ or shaft\$1) and (coil near8 braid) with rigid\$4	USPAT	2003/01/27 10:49
-	10	((catheter\$ or shaft\$1) and (coil near8 braid) with rigid\$4) and	USPAT	2003/01/27 11:11
	. 3	(optic\$2 near2 (fiber\$1 or fibre\$1))		
-	1	5514128.pn.	USPAT	2003/01/27 11:11
_	Ö	5514128.pn. and (coil with steel)	USPAT	2003/01/27 11:11
_	ĭ	5514128.pn. and (bond\$3 or attach\$ or gul\$3 or adhesive)	USPAT	1
_	1	4176662.pn.	USPAT	2003/01/27 11:51
1_	Ö	4176662.pn. and shape	USPAT	2003/01/27 11:51
	51			2003/01/27 11:55
i -	31	5499973.pn. or 5507995.pn. or 5358493.pn. or 5531685.pn. or	USPAT	2003/01/27 13:27
		4690175.pn. or 5308342.pn. or 4904048.pn. or 4969709.pn. or		
		3417746.pn. or 3670721.pn. or 3788304.pn. or 5484424.pn. or		
1		4753222.pn. or 4753223.pn. or 5437632.pn. or 5533985.pn. or		
		5536235.pn. or 5622665.pn. or 5649909.pn. or 5711909.pn. or		
		5792124.pn. or 5807354.pn. or 5782809.pn. or 5759173.pn. or		
		5037404.pn. or 5423773.pn. or 5605162.pn. or 5662622.pn. or		
		5700253.pn. or 5733400.pn. or 5769828.pn. or 5788653.pn. or		
		5797842.pn. or 5653691.pn. or 5217440.pn. or 5643251.pn. or		
		5549109.pn. or 4976690.pn. or 4241979.pn. or 4176662.pn. or		
		3485234.pn. or 5129890.pn. or 5213111.pn. or 5228453.pn. or		
[		5243996.pn. or 5251640.pn. or 5443478.pn. or 5514128.pn. or		
		5666968.pn. or 5876373.pn. or 5954651.pn.		
-	9	(5499973.pn. or 5507995.pn. or 5358493.pn. or 5531685.pn. or	USPAT	2003/01/27 12:09
i		4690175.pn. or 5308342.pn. or 4904048.pn. or 4969709.pn. or		
		3417746.pn. or 3670721.pn. or 3788304.pn. or 5484424.pn. or		
		4753222.pn. or 4753223.pn. or 5437632.pn. or 5533985.pn. or		
	:	5536235.pn. or 5622665.pn. or 5649909.pn. or 5711909.pn. or		
		5792124.pn. or 5807354.pn. or 5782809.pn. or 5759173.pn. or		
		5037404.pn. or 5423773.pn. or 5605162.pn. or 5662622.pn. or		
		5700253.pn. or 5733400.pn. or 5769828.pn. or 5788653.pn. or		
		5797842.pn. or 5653691.pn. or 5217440.pn. or 5643251.pn. or		
		5549109.pn. or 4976690.pn. or 4241979.pn. or 4176662.pn. or		
		3485234.pn. or 5129890.pn. or 5213111.pn. or 5228453.pn. or		
		5243996.pn. or 5251640.pn. or 5443478.pn. or 5514128.pn. or		
		5666968.pn. or 5876373.pn. or 5954651.pn. ) and memory		
-	5	((5499973.pn. or 5507995.pn. or 5358493.pn. or 5531685.pn. or	USPAT	2003/01/27 12:09
		4690175.pn. or 5308342.pn. or 4904048.pn. or 4969709.pn. or		
		3417746.pn. or 3670721.pn. or 3788304.pn. or 5484424.pn. or		
	İ	4753222.pn. or 4753223.pn. or 5437632.pn. or 5533985.pn. or		
		5536235.pn. or 5622665.pn. or 5649909.pn. or 5711909.pn. or		
		5792124.pn. or 5807354.pn. or 5782809.pn. or 5759173.pn. or		
	İ	5037404.pn. or 5423773.pn. or 5605162.pn. or 5662622.pn. or		
		5700253.pn. or 5733400.pn. or 5769828.pn. or 5788653.pn. or		
1		5797842.pn. or 5653691.pn. or 5217440.pn. or 5643251.pn. or		
	İ	5549109.pn. or 4976690.pn. or 4241979.pn. or 4176662.pn. or		
		3485234.pn. or 5129890.pn. or 5213111.pn. or 5228453.pn. or	1	
		5243996.pn. or 5251640.pn. or 5443478.pn. or 5514128.pn. or		
1		5666968.pn. or 5876373.pn. or 5954651.pn. ) and memory) and	1	1.
		(fiber\$1 or fibre\$1)	1	
			1	

L Number	Hits	Search Text	DB	Time stamp
-	16	shape adj1 memory adj1 collar	USPAT	2003/01/27 15:
-	1	5514128.pn.	USPAT	2003/01/27 10:
ĺ	1	5514128.pn. and braid\$3	USPAT	2003/04/07 40
- 1	567947	catheter\$ or shaft\$1		2003/01/27 10:
	288	(catheter\$ or shaft\$1) and (coil near8 braid)	USPAT	2003/01/27 10:
	13	("108//75"   "202/622"   "4047640"   "402/45"	USPAT	2003/01/27 10:
ĺ	13	("1984475"   "3924632"   "4817613"   "4981478"   "5037404"	USPAT	2003/01/27 10:
		"5176660"   "5496292"   "5554139"   "5951539"   "6053903"	1	1
		"6143013"   "6245053"   "6368316").PN.	1	
-	49	((catheter\$ or shaft\$1) and (coil near8 braid)) and (optic\$2 near2	USPAT	2003/01/27 10:4
1		(fiber\$1 or fibre\$1))	30.711	2003/01/27 10.
	31	(catheter\$ or shaft\$1) and (coil near8 braid) with rigid\$4	USPAT	2002/04/07 40
i	10	((catheter\$ or shaft\$1) and (coil near8 braid) with rigid\$4) and		2003/01/27 10:
		(optic\$2 near2 (fiber\$1 or fibre\$1))	USPAT	2003/01/27 11:
1	1	5514128.pn.		
j		0014120.pn,	USPAT	2003/01/27 11:
1	0	5514128.pn. and (coil with steel)	USPAT	2003/01/27 11:
	1	5514128.pn. and (bond\$3 or attach\$ or gul\$3 or adhesive)	USPAT	2003/01/27 11:
	1	4176662.pn.	USPAT	2003/01/27 11:
1	0	4176662.pn. and shape		2003/01/27 11:
	51	5499973.pn. or 5507995.pn. or 5358493.pn. or 5531685.pn. or	USPAT	2003/01/27 11:
	0.	4600175 pp. or 5200242 pp. or 4004040	USPAT	2003/01/27 13:
		4690175.pn. or 5308342.pn. or 4904048.pn. or 4969709.pn. or		
		3417746.pn. or 3670721.pn. or 3788304.pn. or 5484424.pn. or		
		4/53222.pn. or 4/53223.pn. or 5437632.pn. or 5533985 nn. or		
		5536235.pn. or 5622665.pn. or 5649909.pn. or 5711909.pn. or	1	
		5792124.pn. or 5807354.pn. or 5782809.pn. or 5759173.pn. or	1	
		5037404.pn. or 5423773.pn. or 5605162.pn. or 5662622.pn. or		1
	İ	5700253.pn. or 5733400.pn. or 5769828.pn. or 5788653.pn. or		
		5707842 pp. or 5652604 == == 5047440		
1		5797842.pn. or 5653691.pn. or 5217440.pn. or 5643251.pn. or		
]		5549109.pn. or 4976690.pn. or 4241979.pn. or 4176662.pn. or		
1		3485234.pn. or 5129890.pn. or 5213111.pn. or 5228453.pn. or		
1		5243996.pn. or 5251640.pn. or 5443478.pn. or 5514128.pn. or		
ĺ		5666968.pn. or 5876373.pn. or 5954651.pn.		
1	9	(5499973.pn. or 5507995.pn. or 5358493.pn. or 5531685.pn. or	110017	
	~	4690175 pp. or 5308342 pp. ar 4004040	USPAT	2003/01/27 12:0
	İ	4690175.pn. or 5308342.pn. or 4904048.pn. or 4969709.pn. or		
		3417746.pn. or 3670721.pn. or 3788304.pn. or 5484424.pn. or		ľ
	į	4/53222.pn. or 4/53223.pn. or 5437632.pn. or 5533985.pn. or	1	
	ł	5536235.pn. or 5622665.pn. or 5649909.pn. or 5711909.pn. or		
		5792124.pn. or 5807354.pn. or 5782809.pn. or 5759173.pn. or		
		5037404.pn. or 5423773.pn. or 5605162.pn. or 5662622.pn. or		1
		5700253 np. or 5733400 np. or 5760000 np. or 5760000		
		5700253.pn. or 5733400.pn. or 5769828.pn. or 5788653.pn. or 5797843.pp. or 5652604.pp. or 5747842.pp. or 57878653.pn. or 578787843.pp. or 57878653.pn. or 5787843.pp. or 57878653.pn. or 578787843.pp. or 5787843.pp. or		
		5797842.pn. or 5653691.pn. or 5217440.pn. or 5643251.pn. or		
	j	5549109.pn. or 4976690.pn. or 4241979.pn. or 4176662.pn. or	ļ	
		3485234.pn. or 5129890.pn. or 5213111.pn. or 5228453.pn. or	1	1
	ļ	5243996.pn. or 5251640.pn. or 5443478.pn. or 5514128.pn. or	1	
	ľ	5666968.pn. or 5876373.pn. or 5954651.pn. ) and memory		1
	5	((5499973.pn. or 5507995.pn. or 5358493.pn. or 5531685.pn. or		
1	٦	4690175 pp. or 5309343 == == 4004040	USPAT	2003/01/27 12:0
	į	4690175.pn. or 5308342.pn. or 4904048.pn. or 4969709.pn. or	1	
		3417746.pn. or 3670721.pn. or 3788304.pn. or 5484424.pn. or		
		4/53222.pn. or 4/53223.pn. or 5437632.pn. or 5533985.pn. or	1	
		5535235.pn. or 5622665.pn. or 5649909.pn. or 5711909.pn. or		
	İ	5792124.pn. or 5807354.pn. or 5782809.pn. or 5759173.pn. or		
		5037404 pp. or 5423773 pp. or 5605460 pp 5000000		
1		5037404.pn. or 5423773.pn. or 5605162.pn. or 5662622.pn. or 5700253.pn. or 5732400.pn. or 5700253.pn. or 5732400.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 5700253.pn. or 570025		
	!	5700253.pn. or 5733400.pn. or 5769828.pn. or 5788653.pn. or		
		5/9/842.pn. or 5653691.pn. or 5217440.pn. or 5643251.pn. or		
		5549109.pn. or 49/6690.pn. or 4241979.pn. or 4176662 pn. or		
		3485234 pn. or 5129890.pn. or 5213111 pn. or 5228453 pn. or		
!		5243996.pn. or 5251640.pn. or 5443478.pn. or 5514128.pn. or	1	
	ľ	5666968 pp. or 5876373 pp. or 5054654 pp. \ 0 = 3 14 128.pn. or		1
		5666968.pn. or 5876373.pn. or 5954651.pn. ) and memory) and		
		(fiber\$1 or fibre\$1)		
1		5514128.pn.	USPAT	2003/01/27 13:27
1	1   1	5514128.pn. and polish\$3	USPAT	2003/04/07 40 00
	1 !	5231783.pn.		2003/01/27 13:37
		5321783.pn.	USPAT	2003/01/27 13:37
			USPAT	2003/01/27 13:38
	1   1	5321783.pn. and polish\$3	USPAT	2003/01/27 14:00
	121   (	shape adj1 memory) near10 (radiopaque or platinum)	USPAT	2003/01/27 14:00
	1   3	0083549.pn.		2003/01/27 14:01
	1038	500/101,108,114,121,127-129,138,139,140,143.ccls.	USPAT	2003/01/27 15:47
		100, 139, 140, 143, CCIS.	USPAT	2003/01/27 15:49

•	558	600/101,108,114,121,127-129,138,139,140,143.ccls. and (optic\$2 near2 (fiber\$1 or fibre\$1))	USPAT	2003/01/27 15:57
•	1	4669172.pn.	LICOAT	
-	119	(600/101 108 114 121 127 120 120 120 110 110	USPAT	2003/01/27 15:49
		(optic\$2 near2 (fiber\$1 or fibre\$1))) and tapered	USPAT	2003/01/27 15:51
-	26	((600/101,108,114,121,127-129,138,139,140,143.ccls. and (optic\$2 near2 (fiber\$1 or fibre\$1))) and tapered) and (coil\$2 or braid\$2)	USPAT	2003/01/27 15:56
-	5793	shape adj1 memory		
-	123	(shape adj1 memory) and (optic\$2 near2 (fiber\$1 or fibre\$1)) with (sheath or ferrule or tube or coating)	USPAT USPAT	2003/01/27 15:56 2003/01/27 15:58